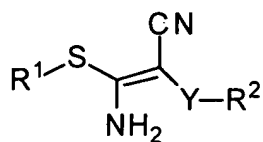
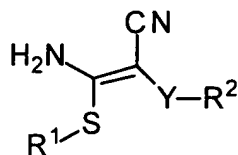


AMENDMENTS TO THE CLAIMS

1. (CURRENTLY AMENDED) A compound of formula Ia or Ib:



Ia



Ib

or stereoisomer or pharmaceutically acceptable salt form thereof, wherein;

R^1 is phenyl, naphthyl, ~~2,3-dihydroindol-5-yl or a 5-6 membered heteroaryl ring with 1-4 heteroatoms selected from N, NH, O, and S,~~ and R^1 is substituted with 0-2 R^a ;

R^a is selected from H, Cl, F, Br, I, C_{1-4} alkyl, C_{1-4} alkoxy, OH, CH_2OH , NH_2 , $(C_{1-3} \text{ alkyl})NH$, $(C_{1-3} \text{ alkyl})_2N$, $(H_2NCH_2C(O))NH$, $(H_2NCH(CH_3)C(O))NH$, $(CH_3NHCH_2C(O))NH$, $((CH_3)_2NCH_2C(O))NH$, CF_3 , OCF_3 , $-CN$, NO_2 , $C(O)NH_2$, and $CH_3C(O)NH$;

Y is selected from phenyl substituted with 0-5 R^b , naphthyl substituted with 0-5 R^b , and CHR^3 ;

R^b is selected from H, Cl, F, Br, I, C_{1-4} alkyl, OH, C_{1-4} alkoxy, CH_2OH , $CH(OH)CH_3$, CF_3 , OCF_3 , $-CN$, NO_2 , NH_2 , $(C_{1-3} \text{ alkyl})NH$, $(C_{1-3} \text{ alkyl})_2N$, and $C(O)O-C_{1-4}$ alkoxy;

R^2 is selected from H, R^{2a} , $C(O)R^{2a}$, $CH(OH)R^{2a}$, CH_2R^{2a} , OR^{2a} , SR^{2a} , and NHR^{2a} ;

AMENDMENTS TO THE CLAIMS

~~R^{2a} is selected from phenyl, naphthyl, and a 5-6~~
membered heteroaryl ring with 1-4 heteroatoms
selected from N, NH, O, and S, and R^{2a} is
substituted with 0-5 R^b;

R³ is phenyl substituted with 0-2 R^c or naphthyl
substituted with 0-2 R^c; and,

R^c is selected from H, Cl, F, Br, I, C₁₋₄ alkyl, OH,
C₁₋₄ alkoxy, CH₂OH, CH(OH)CH₃, CF₃, OCF₃, -CN, NO₂,
NH₂, (C₁₋₃ alkyl)NH, (C₁₋₃ alkyl)₂N, and C(O)O-C₁₋₄
alkoxy.

2. (CURRENTLY AMENDED) A compound of Claim 1,
wherein:

~~R¹ is phenyl or a 5-6 membered heteroaryl ring with 1-2~~
~~heteroatoms selected from N, NH, O, and S, and R¹~~
is substituted with 0-2 R^a;

R^a is selected from H, Cl, F, C₁₋₄ alkyl, C₁₋₄ alkoxy,
OH, CH₂OH, NH₂, (C₁₋₃ alkyl)NH, (C₁₋₃ alkyl)₂N,
(H₂NCH₂C(O))NH, (H₂NCH(CH₃)C(O))NH,
(CH₃NHCH₂C(O))NH, ((CH₃)₂NCH₂C(O))NH, and
CH₃C(O)NH;

Y is selected from phenyl substituted with 0-5 R^b,
naphthyl substituted with 0-5 R^b, and CHR³;

AMENDMENTS TO THE CLAIMS

R^b is selected from H, Cl, F, Br, C₁₋₄ alkyl, OH, C₁₋₄ alkoxy, CH₂OH, CH(OH)CH₃, CF₃, -CN, NO₂, NH₂, and (C₁₋₃ alkyl)NH, (C₁₋₃ alkyl)₂N;

R² is selected from H, R^{2a}, C(O)R^{2a}, CH(OH)R^{2a}, CH₂R^{2a}, and OR^{2a};

R^{2a} is ~~selected from phenyl, naphthyl, and a 5-6~~ membered heteroaryl ring with 1-4 heteroatoms selected from N, NH, O, and S, and R^{2a} is substituted with 0-5 R^b;

R³ is phenyl substituted with 0-2 R^c or naphthyl substituted with 0-2 R^c; and,

R^c is selected from H, Cl, F, Br, I, C₁₋₄ alkyl, OH, C₁₋₄ alkoxy, CH₂OH, CH(OH)CH₃, CF₃, -CN, NO₂, NH₂, (C₁₋₃ alkyl)NH, and (C₁₋₃ alkyl)₂N.

3. (CURRENTLY AMENDED) A compound according to Claim 2, wherein:

R¹ is phenyl ~~or a 5-6 membered heteroaryl ring with 1-2~~ heteroatoms ~~selected from N, NH, O, and S,~~ and R¹ is substituted with 0-2 R^a;

R^a is selected from H, OH, and NH₂;

Y is selected from phenyl substituted with 0-2 R^b, naphthyl substituted with 0-2 R^b, and CHR³;

AMENDMENTS TO THE CLAIMS

R^b is selected from H, Cl, F, Br, C₁₋₄ alkyl, OH, C₁₋₄ alkoxy, CH₂OH, CH(OH)CH₃, CF₃, -CN, NO₂, NH₂, and (C₁₋₃ alkyl)NH, (C₁₋₃ alkyl)₂N;

R² is selected from H, R^{2a}, C(O)R^{2a}, CH(OH)R^{2a}, CH₂R^{2a}, and OR^{2a};

R^{2a} is ~~selected from phenyl, naphthyl, and a 5-6~~ membered heteroaryl ring with 1-4 heteroatoms selected from N, NH, O, and S, and R^{2a} is substituted with 0-5 R^b;

R³ is phenyl substituted with 0-2 R^c or naphthyl substituted with 0-2 R^c; and,

R^c is selected from H, Cl, F, Br, I, C₁₋₄ alkyl, OH, C₁₋₄ alkoxy, CH₂OH, CH(OH)CH₃, CF₃, -CN, NO₂, NH₂, (C₁₋₃ alkyl)NH, and (C₁₋₃ alkyl)₂N.

4. (CURRENTLY AMENDED) A compound ~~according to Claim 1~~, wherein the compound is selected from:

E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-4-chloro-2-methyl- β -phenylbenzenepropanenitrile;

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-3-
[(2,4-
dinitrophenyl)hydroxymethyl]benzeneacetonitrile;~~

AMENDMENTS TO THE CLAIMS

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(4-carbomethoxyphenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(4-nitrophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(pentafluorophenyl)hydroxymethyl]benzeneacetonitrile;~~

E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-2-methyl-3-[(4-pyridyl)hydroxymethyl]benzeneacetonitrile;

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-2-methyl-3-[(phenyl)hydroxymethyl]benzeneacetonitrile;~~

E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-2-methyl-3-[(4-pyridyl)hydroxymethyl]benzeneacetonitrile;

~~E- and Z- α -[amino[(2-hydroxyphenyl)thio]methylene]-3-[(4-cyanophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(3-nitrophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-2-methyl-3-[(pentafluorophenyl)hydroxymethyl]benzeneacetonitrile;~~

E- and Z- α -[amino[(2-hydroxyphenyl)thio]methylene]-3-[(4-pyridyl)hydroxymethyl]benzeneacetonitrile;

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(2-trifluoromethylphenyl)hydroxymethyl]benzeneacetonitrile;~~

E- and Z- α -[amino[(4-aminophenyl)thio]methylene]-3-[(4-pyridyl)hydroxymethyl]benzeneacetonitrile;

E- and Z- α -[amino[(4-hydroxyphenyl)thio]methylene]-3-[(4-pyridyl)hydroxymethyl]benzeneacetonitrile;

AMENDMENTS TO THE CLAIMS

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(3-cyanophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- and Z- α -[amino[(4-aminophenyl)thio]methylene]-3-[(4-cyanophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- and Z- α -[amino(phenylthio)methylene]-3-[(4-cyanophenyl)hydroxymethyl]benzeneacetonitrile;~~

E- and Z- α -[amino(phenylthio)methylene]-3-[(4-pyridyl)hydroxymethyl]benzeneacetonitrile;

~~E- and Z- α -[amino[(4-aminophenyl)thio]methylene]-2-bromobenzeneacetonitrile;~~

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(2,4-dimethylphenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(phenyl)hydroxymethyl]benzeneacetonitrile;~~

E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(2-thienyl)hydroxymethyl]benzeneacetonitrile;

E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-4-chloro- β -phenylbenzenepropanenitrile;

E- and Z- α -[amino[(2-thienyl)thio]methylene]-3-[(phenyl)hydroxymethyl]benzeneacetonitrile;

~~E- and Z- α -[amino[(2,4-diaminophenyl)thio]methylene]-1-naphthyleneacetonitrile;~~

E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-2-methyl- β -(4-pyridyl)benzenepropanenitrile;

~~E- and Z- α -[amino[(4-aminophenyl)thio]methylene]-3-(benzyl)benzeneacetonitrile;~~

~~E- and Z- α -[amino[(2-naphthyl)thio]methylene]-1-naphthyleneacetonitrile;~~

AMENDMENTS TO THE CLAIMS

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-3-(benzoyl)benzeneacetonitrile;~~

E- and Z- α -[amino[(2-aminophenyl)thio]methylene]- β -(1-methyl-2-pyrrolyl)benzeneacetonitrile;

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-3-phenoxybenzeneacetonitrile;~~

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-2-bromobenzeneacetonitrile;~~

E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(2-furanyl)hydroxymethyl]benzeneacetonitrile;

E- and Z- α -[amino[(2-thienyl)thio]methylene]-3-[(2,3,4,5,6-pentafluorophenyl)hydroxymethyl]benzeneacetonitrile;

E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(3-methyl-2-pyridyl)hydroxymethyl]benzeneacetonitrile;

~~E- and Z- α -[amino[(4-aminophenyl)thio]methylene]-2-methylbenzeneacetonitrile;~~

~~E- and Z- α -[amino[(4-aminophenyl)thio]methylene]-4-(1,1-dimethylethyl)benzeneacetonitrile;~~

~~E- and Z- α -[amino[(4-aminophenyl)thio]methylene]-1-naphthyleneacetonitrile;~~

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-3-(trifluoromethyl)benzeneacetonitrile;~~

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-1-naphthyleneacetonitrile;~~

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-2-(trifluoromethyl)benzeneacetonitrile;~~

~~E- and Z- α -[amino[(4-aminophenyl)thio]methylene]-4-methylbenzeneacetonitrile;~~

AMENDMENTS TO THE CLAIMS

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-2-methylbenzeneacetonitrile;~~

~~E- and Z- α -[amino[(2-fluorophenyl)thio]methylene]-1-naphthyleneacetonitrile; and,~~

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-3-phenyl benzeneacetonitrile;~~

or a pharmaceutically acceptable salt form thereof.

5. (CURRENTLY AMENDED) A compound ~~according to Claim 1~~, wherein the compound is selected from:

E- α -[amino[(2-aminophenyl)thio]methylene]-4-chloro-2-methyl- β -phenylbenzenepropanenitrile;

~~E- α -[amino[(2-aminophenyl)thio]methylene]-3-[(2,4-dinitrophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- α -[amino[(2-aminophenyl)thio]methylene]-3-[(4-carbomethoxyphenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- α -[amino[(2-aminophenyl)thio]methylene]-3-[(4-nitrophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- α -[amino[(2-aminophenyl)thio]methylene]-3-[(pentafluorophenyl)hydroxymethyl]benzeneacetonitrile;~~

E- α -[amino[(2-aminophenyl)thio]methylene]-2-methyl-3-[(4-pyridyl)hydroxymethyl]benzeneacetonitrile;

~~E- α -[amino[(2-aminophenyl)thio]methylene]-2-methyl-3-[(phenyl)hydroxymethyl]benzeneacetonitrile;~~

E- α -[amino[(2-aminophenyl)thio]methylene]-2-methyl-3-[(4-pyridyl)hydroxymethyl]benzeneacetonitrile;

AMENDMENTS TO THE CLAIMS

~~E- α -[amino[(2-hydroxyphenyl)thio]methylene]-3-[(4-cyanophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- α -[amino[(2-aminophenyl)thio]methylene]-3-[(3-nitrophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- α -[amino[(2-aminophenyl)thio]methylene]-2-methyl-3-[(pentafluorophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- α -[amino[(2-hydroxyphenyl)thio]methylene]-3-[(4-pyridyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- α -[amino[(2-aminophenyl)thio]methylene]-3-[(2-trifluoromethylphenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- α -[amino[(4-aminophenyl)thio]methylene]-3-[(4-pyridyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- α -[amino[(4-hydroxyphenyl)thio]methylene]-3-[(4-pyridyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- α -[amino[(2-aminophenyl)thio]methylene]-3-[(3-cyanophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- α -[amino[(4-aminophenyl)thio]methylene]-3-[(4-cyanophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- α -[amino(phenylthio)methylene]-3-[(4-cyanophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- α -[amino(phenylthio)methylene]-3-[(4-pyridyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- α -[amino[(4-aminophenyl)thio]methylene]-2-bromobenzeneacetonitrile;~~

~~E- α -[amino[(2-aminophenyl)thio]methylene]-3-[(2,4-dimethylphenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- α -[amino[(2-aminophenyl)thio]methylene]-3-[(phenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- α -[amino[(2-aminophenyl)thio]methylene]-3-[(2-thienyl)hydroxymethyl]benzeneacetonitrile;~~

AMENDMENTS TO THE CLAIMS

E- α -[amino[(2-aminophenyl)thio]methylene]-4-chloro- β -phenylbenzenepropanenitrile;

E- α -[amino[(2-thienyl)thio]methylene]-3-[(phenyl)hydroxymethyl]benzeneacetoneitrile;

~~E- α -[amino[(2,4-diaminophenyl)thio]methylene]-1-naphthyleneacetoneitrile;~~

E- α -[amino[(2-aminophenyl)thio]methylene]-2-methyl- β -(4-pyridyl)benzenepropanenitrile;

~~E- α -[amino[(4-aminophenyl)thio]methylene]-3-(benzyl)benzeneacetoneitrile;~~

~~E- α -[amino[(2-naphthyl)thio]methylene]-1-naphthyleneacetoneitrile;~~

~~E- α -[amino[(2-aminophenyl)thio]methylene]-3-(benzoyl)benzeneacetoneitrile;~~

E- α -[amino[(2-aminophenyl)thio]methylene]- β -(1-methyl-2-pyrrolyl)benzenepropanenitrile;

~~E- α -[amino[(2-aminophenyl)thio]methylene]-3-phenoxybenzeneacetoneitrile;~~

~~E- α -[amino[(2-aminophenyl)thio]methylene]-2-bromobenzeneacetoneitrile;~~

E- α -[amino[(2-aminophenyl)thio]methylene]-3-[(2-furanyl)hydroxymethyl]benzeneacetoneitrile;

E- α -[amino[(2-thienyl)thio]methylene]-3-[(2,3,4,5,6-pentafluorophenyl)hydroxymethyl]benzeneacetoneitrile;

E- α -[amino[(2-aminophenyl)thio]methylene]-3-[(3-methyl-2-pyridyl)hydroxymethyl]benzeneacetoneitrile;

~~E- α -[amino[(4-aminophenyl)thio]methylene]-2-methylbenzeneacetoneitrile;~~

~~E- α -[amino[(4-aminophenyl)thio]methylene]-4-(1,1-dimethylethyl)benzeneacetoneitrile;~~

AMENDMENTS TO THE CLAIMS

~~E- α -[amino[(4-aminophenyl)thio]methylene]-1-naphthyleneacetonitrile;~~

~~E- α -[amino[(2-aminophenyl)thio]methylene]-3-(trifluoromethyl)benzeneacetonitrile;~~

~~E- α -[amino[(2-aminophenyl)thio]methylene]-1-naphthyleneacetonitrile;~~

~~E- α -[amino[(2-aminophenyl)thio]methylene]-2-(trifluoromethyl)benzeneacetonitrile;~~

~~E- α -[amino[(4-aminophenyl)thio]methylene]-4-methylbenzeneacetonitrile;~~

~~E- α -[amino[(2-aminophenyl)thio]methylene]-2-methylbenzeneacetonitrile;~~

~~E- α -[amino[(2-fluorophenyl)thio]methylene]-1-naphthyleneacetonitrile; and,~~

~~E- α -[amino[(2-aminophenyl)thio]methylene]-3-phenylbenzeneacetonitrile;~~

or a pharmaceutically acceptable salt form thereof.

6. (CURRENTLY AMENDED) A compound ~~according to Claim 1~~, wherein the compound is selected from:

Z- α -[amino[(2-aminophenyl)thio]methylene]-4-chloro-2-methyl- β -phenylbenzenepropanenitrile;

~~Z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(2,4-dinitrophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~Z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(4-carbomethoxyphenyl)hydroxymethyl]benzeneacetonitrile;~~

AMENDMENTS TO THE CLAIMS

~~Z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(4-nitrophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~Z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(pentafluorophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~Z- α -[amino[(2-aminophenyl)thio]methylene]-2-methyl-3-[(4-pyridyl)hydroxymethyl]benzeneacetonitrile;~~

~~Z- α -[amino[(2-aminophenyl)thio]methylene]-2-methyl-3-[(phenyl)hydroxymethyl]benzeneacetonitrile;~~

~~Z- α -[amino[(2-aminophenyl)thio]methylene]-2-methyl-3-[(4-pyridyl)hydroxymethyl]benzeneacetonitrile;~~

~~Z- α -[amino[(2-hydroxyphenyl)thio]methylene]-3-[(4-cyanophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~Z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(3-nitrophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~Z- α -[amino[(2-aminophenyl)thio]methylene]-2-methyl-3-[(pentafluorophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~Z- α -[amino[(2-hydroxyphenyl)thio]methylene]-3-[(4-pyridyl)hydroxymethyl]benzeneacetonitrile;~~

~~Z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(2-trifluoromethylphenyl)hydroxymethyl]benzeneacetonitrile;~~

~~Z- α -[amino[(4-aminophenyl)thio]methylene]-3-[(4-pyridyl)hydroxymethyl]benzeneacetonitrile;~~

~~Z- α -[amino[(4-hydroxyphenyl)thio]methylene]-3-[(4-pyridyl)hydroxymethyl]benzeneacetonitrile;~~

~~Z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(3-cyanophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~Z- α -[amino[(4-aminophenyl)thio]methylene]-3-[(4-cyanophenyl)hydroxymethyl]benzeneacetonitrile;~~

AMENDMENTS TO THE CLAIMS

~~Z- α -[amino(phenylthio)methylene]-3-[(4-cyanophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~Z- α -[amino(phenylthio)methylene]-3-[(4-pyridyl)hydroxymethyl]benzeneacetonitrile;~~

~~Z- α -[amino[(4-aminophenyl)thio]methylene]-2-bromobenzeneacetonitrile;~~

~~Z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(2,4-dimethylphenyl)hydroxymethyl]benzeneacetonitrile;~~

~~Z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(phenyl)hydroxymethyl]benzeneacetonitrile;~~

~~Z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(2-thienyl)hydroxymethyl]benzeneacetonitrile;~~

~~Z- α -[amino[(2-aminophenyl)thio]methylene]-4-chloro- β -phenylbenzenepropanenitrile;~~

~~Z- α -[amino[(2-thienyl)thio]methylene]-3-[(phenyl)hydroxymethyl]benzeneacetonitrile;~~

~~Z- α -[amino[(2,4-diaminophenyl)thio]methylene]-1-naphthyleneacetonitrile;~~

~~Z- α -[amino[(2-aminophenyl)thio]methylene]-2-methyl- β -(4-pyridyl)benzenepropanenitrile;~~

~~Z- α -[amino[(4-aminophenyl)thio]methylene]-3-(benzyl)benzeneacetonitrile;~~

~~Z- α -[amino[(2-naphthyl)thio]methylene]-1-naphthyleneacetonitrile;~~

~~Z- α -[amino[(2-aminophenyl)thio]methylene]-3-(benzoyl)benzeneacetonitrile;~~

~~Z- α -[amino[(2-aminophenyl)thio]methylene]- β -(1-methyl-2-pyrrolyl)benzenepropanenitrile;~~

~~Z- α -[amino[(2-aminophenyl)thio]methylene]-3-phenoxybenzeneacetonitrile;~~

AMENDMENTS TO THE CLAIMS

~~Z- α -[amino[(2-aminophenyl)thio]methylene]-2-bromobenzeneacetonitrile;~~

~~Z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(2-furanyl)hydroxymethyl]benzeneacetonitrile;~~

~~Z- α -[amino[(2-thienyl)thio]methylene]-3-[(2,3,4,5,6-pentafluorophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~Z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(3-methyl-2-pyridyl)hydroxymethyl]benzeneacetonitrile;~~

~~Z- α -[amino[(4-aminophenyl)thio]methylene]-2-methylbenzeneacetonitrile;~~

~~Z- α -[amino[(4-aminophenyl)thio]methylene]-4-(1,1-dimethylethyl)benzeneacetonitrile;~~

~~Z- α -[amino[(4-aminophenyl)thio]methylene]-1-naphthyleneacetonitrile;~~

~~Z- α -[amino[(2-aminophenyl)thio]methylene]-3-(trifluoromethyl)benzeneacetonitrile;~~

~~Z- α -[amino[(2-aminophenyl)thio]methylene]-1-naphthyleneacetonitrile;~~

~~Z- α -[amino[(2-aminophenyl)thio]methylene]-2-(trifluoromethyl)benzeneacetonitrile;~~

~~Z- α -[amino[(4-aminophenyl)thio]methylene]-4-methylbenzeneacetonitrile;~~

~~Z- α -[amino[(2-aminophenyl)thio]methylene]-2-methylbenzeneacetonitrile;~~

~~Z- α -[amino[(2-fluorophenyl)thio]methylene]-1-naphthyleneacetonitrile; and,~~

~~Z- α -[amino[(2-aminophenyl)thio]methylene]-3-phenylbenzeneacetonitrile;~~

or a pharmaceutically acceptable salt form thereof.

AMENDMENTS TO THE CLAIMS

7. (ORIGINAL) A pharmaceutical composition, comprising: a pharmaceutically acceptable carrier and a therapeutically effective amount of a compound of Claim 1 or a pharmaceutically acceptable salt form thereof.

8. (CANCELLED)

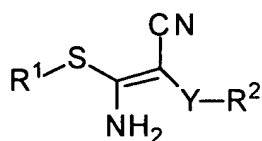
9. (CURRENTLY AMENDED) A method of treating a condition or disease wherein the disease or condition is referred to as rheumatoid arthritis, osteoarthritis, periodontitis, gingivitis, ~~corneal ulceration, solid tumor growth and tumor invasion by secondary metastases, neovascular glaucoma, multiple sclerosis, or psoriasis~~ in a mammal, comprising: administering to the mammal in need of such treatment a therapeutically effective amount of a compound of Claim 1 or a pharmaceutically acceptable salt form thereof.

10. (CURRENTLY AMENDED) A method of treating a condition or disease wherein the disease or condition is referred to as ~~fever, cardiovascular effects, hemorrhage, coagulation, cachexia, anorexia, alcoholism, acute phase response, acute infection, shock, graft versus host reaction, autoimmune disease or HIV infection~~ in a mammal comprising administering to the mammal in need of such treatment a

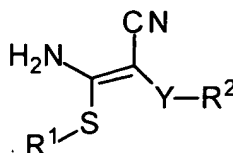
AMENDMENTS TO THE CLAIMS

therapeutically effective amount of a compound of Claim 1 or a pharmaceutically acceptable salt form thereof.

11. (NEW) A compound of formula Ia or Ib:



Ia



Ib

or stereoisomer or pharmaceutically acceptable salt form thereof, wherein;

R^1 is 2,3-dihydroindol-5-yl or a 5-6 membered heteroaryl ring with 1-4 heteroatoms selected from N, NH, O, and S, and R^1 is substituted with 0-2 R^a ;

R^a is selected from H, Cl, F, Br, I, C_{1-4} alkyl, C_{1-4} alkoxy, OH, CH_2OH , NH_2 , $(C_{1-3}$ alkyl)NH, $(C_{1-3}$ alkyl) $_2$ N, $(H_2NCH_2C(O))NH$, $(H_2NCH(CH_3)C(O))NH$, $(CH_3NHCH_2C(O))NH$, $((CH_3)_2NCH_2C(O))NH$, CF_3 , OCF_3 , -CN, NO_2 , $C(O)NH_2$, and $CH_3C(O)NH$;

Y is selected from phenyl substituted with 0-5 R^b , naphthyl substituted with 0-5 R^b , and CHR^3 ;

R^b is selected from H, Cl, F, Br, I, C_{1-4} alkyl, OH, C_{1-4} alkoxy, CH_2OH , $CH(OH)CH_3$, CF_3 , OCF_3 , -CN, NO_2 , NH_2 , $(C_{1-3}$ alkyl)NH, $(C_{1-3}$ alkyl) $_2$ N, and $C(O)O-C_{1-4}$ alkoxy;

AMENDMENTS TO THE CLAIMS

R^2 is selected from H, R^{2a} , $C(O)R^{2a}$, $CH(OH)R^{2a}$, CH_2R^{2a} , OR^{2a} , SR^{2a} , and NHR^{2a} ;

R^{2a} is selected from phenyl and naphthyl, and R^{2a} is substituted with 0-5 R^b ;

R^3 is phenyl substituted with 0-2 R^c or naphthyl substituted with 0-2 R^c ; and,

R^c is selected from H, Cl, F, Br, I, C_{1-4} alkyl, OH, C_{1-4} alkoxy, CH_2OH , $CH(OH)CH_3$, CF_3 , OCF_3 , $-CN$, NO_2 , NH_2 , $(C_{1-3} \text{ alkyl})NH$, $(C_{1-3} \text{ alkyl})_2N$, and $C(O)O-C_{1-4}$ alkoxy.

12. (NEW) A compound of Claim 1, wherein:

R^1 is a 5-6 membered heteroaryl ring with 1-2 heteroatoms selected from N, NH, O, and S, and R^1 is substituted with 0-2 R^a ;

R^a is selected from H, Cl, F, C_{1-4} alkyl, C_{1-4} alkoxy, OH, CH_2OH , NH_2 , $(C_{1-3} \text{ alkyl})NH$, $(C_{1-3} \text{ alkyl})_2N$, $(H_2NCH_2C(O))NH$, $(H_2NCH(CH_3)C(O))NH$, $(CH_3NHCH_2C(O))NH$, $((CH_3)_2NCH_2C(O))NH$, and $CH_3C(O)NH$;

Y is selected from phenyl substituted with 0-5 R^b , naphthyl substituted with 0-5 R^b , and CHR^3 ;

AMENDMENTS TO THE CLAIMS

R^b is selected from H, Cl, F, Br, C₁₋₄ alkyl, OH, C₁₋₄ alkoxy, CH₂OH, CH(OH)CH₃, CF₃, -CN, NO₂, NH₂, and (C₁₋₃ alkyl)NH, (C₁₋₃ alkyl)₂N;

R² is selected from H, R^{2a}, C(O)R^{2a}, CH(OH)R^{2a}, CH₂R^{2a}, and OR^{2a};

R^{2a} is selected from phenyl and naphthyl, and R^{2a} is substituted with 0-5 R^b;

R³ is phenyl substituted with 0-2 R^c or naphthyl substituted with 0-2 R^c; and,

R^c is selected from H, Cl, F, Br, I, C₁₋₄ alkyl, OH, C₁₋₄ alkoxy, CH₂OH, CH(OH)CH₃, CF₃, -CN, NO₂, NH₂, (C₁₋₃ alkyl)NH, and (C₁₋₃ alkyl)₂N.

13. (NEW) A compound according to Claim 2, wherein:

R¹ is a 5-6 membered heteroaryl ring with 1-2 heteroatoms selected from N, NH, O, and S, and R¹ is substituted with 0-2 R^a;

R^a is selected from H, OH, and NH₂;

Y is selected from phenyl substituted with 0-2 R^b, naphthyl substituted with 0-2 R^b, and CHR³;

AMENDMENTS TO THE CLAIMS

R^b is selected from H, Cl, F, Br, C_{1-4} alkyl, OH, C_{1-4} alkoxy, CH_2OH , $CH(OH)CH_3$, CF_3 , $-CN$, NO_2 , NH_2 , and $(C_{1-3} \text{ alkyl})NH$, $(C_{1-3} \text{ alkyl})_2N$;

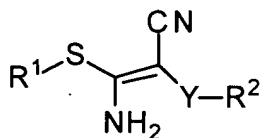
R^2 is selected from H, R^{2a} , $C(O)R^{2a}$, $CH(OH)R^{2a}$, CH_2R^{2a} , and OR^{2a} ;

R^{2a} is selected from phenyl and naphthyl, and R^{2a} is substituted with 0-5 R^b ;

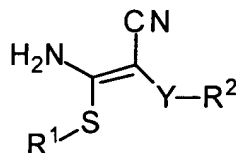
R^3 is phenyl substituted with 0-2 R^c or naphthyl substituted with 0-2 R^c ; and,

R^c is selected from H, Cl, F, Br, I, C_{1-4} alkyl, OH, C_{1-4} alkoxy, CH_2OH , $CH(OH)CH_3$, CF_3 , $-CN$, NO_2 , NH_2 , $(C_{1-3} \text{ alkyl})NH$, and $(C_{1-3} \text{ alkyl})_2N$.

14. (NEW) A compound of formula Ia or Ib:



Ia



Ib

or stereoisomer or pharmaceutically acceptable salt form thereof, wherein;

R^1 is 2,3-dihydroindol-5-yl or a 5-6 membered heteroaryl ring with 1-4 heteroatoms selected from N, NH, O, and S, and R^1 is substituted with 0-2 R^a ;

AMENDMENTS TO THE CLAIMS

R^a is selected from H, Cl, F, Br, I, C_{1-4} alkyl, C_{1-4} alkoxy, OH, CH_2OH , NH_2 , $(C_{1-3} \text{ alkyl})NH$, $(C_{1-3} \text{ alkyl})_2N$, $(H_2NCH_2C(O))NH$, $(H_2NCH(CH_3)C(O))NH$, $(CH_3NHCH_2C(O))NH$, $((CH_3)_2NCH_2C(O))NH$, CF_3 , OCF_3 , $-CN$, NO_2 , $C(O)NH_2$, and $CH_3C(O)NH$;

Y is selected from phenyl substituted with 0-5 R^b , naphthyl substituted with 0-5 R^b , and CHR^3 ;

R^b is selected from H, Cl, F, Br, I, C_{1-4} alkyl, OH, C_{1-4} alkoxy, CH_2OH , $CH(OH)CH_3$, CF_3 , OCF_3 , $-CN$, NO_2 , NH_2 , $(C_{1-3} \text{ alkyl})NH$, $(C_{1-3} \text{ alkyl})_2N$, and $C(O)O-C_{1-4}$ alkoxy;

R^2 is selected from H, R^{2a} , $C(O)R^{2a}$, $CH(OH)R^{2a}$, CH_2R^{2a} , OR^{2a} , SR^{2a} , and NHR^{2a} ;

R^{2a} is a 5-6 membered heteroaryl ring with 1-4 heteroatoms selected from N, NH, O, and S, and R^{2a} is substituted with 0-5 R^b ;

R^3 is phenyl substituted with 0-2 R^c or naphthyl substituted with 0-2 R^c ; and,

R^c is selected from H, Cl, F, Br, I, C_{1-4} alkyl, OH, C_{1-4} alkoxy, CH_2OH , $CH(OH)CH_3$, CF_3 , OCF_3 , $-CN$, NO_2 , NH_2 , $(C_{1-3} \text{ alkyl})NH$, $(C_{1-3} \text{ alkyl})_2N$, and $C(O)O-C_{1-4}$ alkoxy.

15. (NEW) A compound of Claim 1, wherein:

AMENDMENTS TO THE CLAIMS

R¹ is a 5-6 membered heteroaryl ring with 1-2 heteroatoms selected from N, NH, O, and S, and R¹ is substituted with 0-2 R^a;

R^a is selected from H, Cl, F, C₁₋₄ alkyl, C₁₋₄ alkoxy, OH, CH₂OH, NH₂, (C₁₋₃ alkyl)NH, (C₁₋₃ alkyl)₂N, (H₂NCH₂C(O))NH, (H₂NCH(CH₃)C(O))NH, (CH₃NHCH₂C(O))NH, ((CH₃)₂NCH₂C(O))NH, and CH₃C(O)NH;

Y is selected from phenyl substituted with 0-5 R^b, naphthyl substituted with 0-5 R^b, and CHR³;

R^b is selected from H, Cl, F, Br, C₁₋₄ alkyl, OH, C₁₋₄ alkoxy, CH₂OH, CH(OH)CH₃, CF₃, -CN, NO₂, NH₂, and (C₁₋₃ alkyl)NH, (C₁₋₃ alkyl)₂N;

R² is selected from H, R^{2a}, C(O)R^{2a}, CH(OH)R^{2a}, CH₂R^{2a}, and OR^{2a};

R^{2a} is a 5-6 membered heteroaryl ring with 1-4 heteroatoms selected from N, NH, O, and S, and R^{2a} is substituted with 0-5 R^b;

R³ is phenyl substituted with 0-2 R^c or naphthyl substituted with 0-2 R^c; and,

AMENDMENTS TO THE CLAIMS

R^C is selected from H, Cl, F, Br, I, C₁₋₄ alkyl, OH, C₁₋₄ alkoxy, CH₂OH, CH(OH)CH₃, CF₃, -CN, NO₂, NH₂, (C₁₋₃ alkyl)NH, and (C₁₋₃ alkyl)₂N.

16. (NEW) A compound according to Claim 2, wherein:

R¹ is a 5-6 membered heteroaryl ring with 1-2 heteroatoms selected from N, NH, O, and S, and R¹ is substituted with 0-2 R^a;

R^a is selected from H, OH, and NH₂;

Y is selected from phenyl substituted with 0-2 R^b, naphthyl substituted with 0-2 R^b, and CHR³;

R^b is selected from H, Cl, F, Br, C₁₋₄ alkyl, OH, C₁₋₄ alkoxy, CH₂OH, CH(OH)CH₃, CF₃, -CN, NO₂, NH₂, and (C₁₋₃ alkyl)NH, (C₁₋₃ alkyl)₂N;

R² is selected from H, R^{2a}, C(O)R^{2a}, CH(OH)R^{2a}, CH₂R^{2a}, and OR^{2a};

R^{2a} is a 5-6 membered heteroaryl ring with 1-4 heteroatoms selected from N, NH, O, and S, and R^{2a} is substituted with 0-5 R^b;

R³ is phenyl substituted with 0-2 R^C or naphthyl substituted with 0-2 R^C; and,

AMENDMENTS TO THE CLAIMS

R^C is selected from H, Cl, F, Br, I, C₁₋₄ alkyl, OH, C₁₋₄ alkoxy, CH₂OH, CH(OH)CH₃, CF₃, -CN, NO₂, NH₂, (C₁₋₃ alkyl)NH, and (C₁₋₃ alkyl)₂N.